

11-09-2004 02:48PM FROM-RatnerPrestia

T-568 P.006/007 F-968

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
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23122 7590 09/17/2004

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

11/10/2004 MBEYENE2 00000080 09761213

01 FC:1501 1370.00 DP  
02 FC:1504 300.00 DP  
03 FC:6001 30.00 DP

Toniya M. Berger (Depositor's name)  
November 9, 2004 (Date)

APPLICATION NO. FILING DATE  
09/761,213 01/17/2001

FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.  
Gregory Michael Perkins MATI-197US 5503

TITLE OF INVENTION: EFFICIENT GREATEST COMMON DIVISOR ALGORITHM USING MULTIPRECISION ARITHMETIC

APPLN. TYPE SMALL ENTITY  
nonprovisional NO  
EXAMINER  
MALZAHN, DAVID H

ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE  
\$1370 \$300 \$1630 12/17/2004  
RT UNIT CLASS-SUBCLASS  
2124 708-491000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  
RatnerPrestia

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  
(A) NAME OF ASSIGNEE  
Matsushita Electric Industrial Co., Ltd.  
(B) RESIDENCE: (CITY and STATE OR COUNTRY)  
Osaka, JAPAN

Please check the appropriate assignee category or categories (will be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:  
☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):  
☐ A check in the amount of the fee(s) is enclosed.  
☒ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 16-0350 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)  
☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.101.

7. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if required) will not be interest as shown by the records of the United States Patent and Trademark Office.

Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above, accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest.

Authorized Signature  
Typed or printed name Kenneth N. Nigon

Date November 9, 2004  
Registration No. 31,549

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02:46PM FROM-RatnerPrestia

T-568 P.001/007 F-968

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**FAX FILING IN U.S. PATENT & TRADEMARK OFFICE**DATE: November 9, 2004

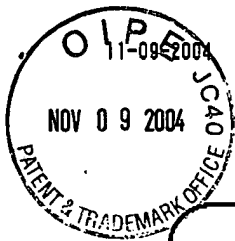
TIME: \_\_\_\_\_

TO:	Mail Stop Issue Fee	FAX NO.:	1-703-746-4000
FROM:	Kenneth N. Nigon	ADMIN. ASST.:	Tonya M. Berger
APPLN. NO.:	09/761,213	ATTY. DOCKET NO.:	MATI-197US
TITLE OF APPLN.:	EFFICIENT GREATES	COMMON DIVISOR ALGORITHM USING MULTIPRECISION ARITHMETIC	
FILING DATE:	January 17, 2001	ART UNIT:	2124
FIRST INVENTOR:	Gregory Michael Per	CONF. NO.:	5503
TITLE OF DOCUMENT (and List of Attachments):		Transmittal, Fee Transmittal in duplicate, PTO-2038,	
Issue Fee Transmittal in duplicate			

Total Number of Pages: 2 (including this form)**COMMENTS****BEST AVAILABLE COPY****CONFIDENTIAL AND PRIVILEGED ATTORNEY/CLIENT INFORMATION**

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T-568 P.002/007 F-968

PTO/SB/21 (09-04) (AW 10/2004)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 6

Application Number	09/761,213
Filing Date	January 17, 2001
First Named Inventor	Gregory Michael Perkins
Art Unit	2124
Examiner Name	David H. Malzahn
Attorney Docket No.	MATL197US

### ENCLOSURES (Check all that apply)

- ☒ Fee Transmittal Form
- ☒ Fee Attached
- ☐ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/Incomplete Application
  - ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation, Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) \_\_\_\_\_
  - ☐ Landscape Table on CD
- ☐ After Allowance Communication to TC
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below): Issue Fee Transmittal in duplicate and PTO-2038

Remarks:

### SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm Name	Ratner Prestia
Signature	
Printed Name	Kenneth N. Nigon
Date	November 9, 2004

Registration No. 31,549

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Signature	
Typed or Printed Name	Tonya M. Berger

Date November 9, 2004

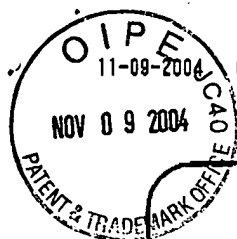
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11-09-2004 02:47PM FROM-RatnerPrestita

T-568 P.003/007 F-968

P.003/007 (10-04-02) (AW 10/2004)

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**FEE TRANSMITTAL**  
**for FY 2005**

Effective 10/01/2004, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1700

**Complete if Known**

Application Number	09/761,213
Filing Date	January 17, 2001
First Named Inventor	Gregory Michael Perkins
Examiner Name	David H. Matzahn
Art Unit	2124
Attorney Docket No.	MAT1-197US

**METHOD OF PAYMENT (check all that apply)**☐ Check ☒ Credit Card ☐ Money Order ☐ Other☒ Deposit Account (use as backup only):Deposit Account Number: 18-0350  
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☒ Charge any additional fee(s) or any underpayment fee(s)  
☐ Charge fee(s) indicated below, except for the fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1001	790	2001	395	Utility filing fee
1002	350	2002	175	Design filing fee
1003	550	2003	275	Plant filing fee
1004	790	2004	395	Reissue filing fee
1005	160	2005	80	Provisional filing fee

SUBTOTAL (1)

(\$0)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

	Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20**	= 0	X	= 0
Multiple Dependent Claims	-3**	= 0	X	= 0
			X	= 0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 3
1201	88	2201	44	Independent claims, in excess of 3
1203	300	2203	150	Multiple dependent claims, if not paid
1204	88	2204	44	** Reissue independent original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater. For Reissues, see above.

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for expedited reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	1370
1502	480	2502	240	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(a)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) Publication Fee and Advance copies of Letters Patent 330

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$1700)

**SUBMITTED BY**Name (Print/Type) Kenneth N. Nigon  
Signature 

Registration No. Attorney/Agent

31,549

Telephone

(610)407-0700

Date

November 9, 2004

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